IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ication of:

William J. Rea, MD, et al

Attorney Docket: 16715/CPA2

08/902,692

Art Group Unit: 1644

Filed:

July 30, 1997

Examiner: Schwardon, R., Ph.D.

For:

AUTOGENOUS LYMPHATIC FACTOR FOR

MODIFICATION OF T AND B LYMPHOCYTE PARAMETERS

RESPONSE TO OFFICE ACTION

RECEIVED

Assistant Commissioner of Patents Washington, D.C. 20231

TECH CENTER 1600/2900

Sir:

This is a response to the Office Action dated June 15, 2001. Applicants appreciate the Examiner's granting this opportunity to correct any deficiency in their prior Response filed on March 29, 2001.

As a preliminary matter, and as suggested by the Examiner in the previous Office Action mailed September 29, 2000, Applicants have requested an expert in the field of the invention to review the application for the purpose of submitting additional evidence in the record in support of Applicants' prior Response. Submitted herewith is the Declaration of Vernon E. Scholes, Ph.D.

As a further supplement to their prior Response, Applicants specifically respond to the rejections of Claims 64-65 under 35 U.S.C. 112, second paragraph, which rejection was set forth in the previous Office Action mailed September 29, 2000. Applicants respectfully traverse the rejection because they believe that the use of the phrase "normal T and B lymphocytes" in the Claims is clear in the context of how the term was used in the specification. On this particular issue, Applicants respectfully direct the Examiner's attention to the Declaration of Vernon Scholes, at pages 2-3.

Reconsideration and allowance of pending Claims 49-66 is respectfully requested. If a telephone call would help the prosecution of the application, the undersigned can normally be reached at the number below.

DATED: August 14, 2001

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NO. <u>EF060645272US</u>

DATE OF DEPOSIT: August 14, 2001

I HEREBY CERTIFY THAT THE ENCLOSED PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C.

Virginia Born

Printed Name of Person Mailing Paper or Fee

Signature of Person Mailing Paper or Fee

Respectfully submitted,

Todd E. Albanesi, Reg. 36,426 CRUTSINGER & BOOTH

1601 Elm Street, Suite 1950 Dallas, Texas 75201-4744

(214) 220-0444; Fax (214) 220-0445

Attorneys for Applicants

vb\c:\ginny\clients\ehcd.3\officeaction.rsp

PTO/SB/06 (08-00)
Approved for use through 10/31/2002. OMB 0651-0032
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 16715CPA OTHER THAN CLAIMS AS FILED - PART I SMALL ENTITY SMALL ENTITY (Column 2) (Column I) FOR NUMBER FILED **NUMBER EXTRA** FEE RATE FEE RATE BASIC FEE \$ OR (37 CFR 1.16(a)) TOTAL CLAIMS 0 minus 20 = OR 0 (37 CFR 1.16(c)) INDEPENDENT CLAIMS minus 3 = 0 OR 0 (37 CFR 1.16(b)) MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) OR = 0 TOTAL OR. TOTAL * If the difference in column 1 is less then zero, enter "0" in column 2 OTHER THAN **CLAIMS AS AMENDED - PART II** OR SMALL ENTITY SMALL ENTITY (Column I) (Column 2) (Cohmn 3) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** RATE TIONAL RATE TIONAL **AMENDMENT** AFTER **PREVIOUSLY EXTRA** FEE FEE AMENDMENT PAID FOR OR **Total** Minus x S (37 CFR 1.16(c)) OR Independent *** Minus (37 CFR 1.16(b)) OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Cohmn 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT **RATE** TIONAL RATE TIONAL **AMENDMENT PREVIOUSLY AFTER EXTRA** FEE FEE AMENDMENT PAID FOR OR Total ** Minus (37 CFR 1.16(c)) OR *** Independent Minus (37 CFR 1.16(b)) OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Cohmn I) (Cohmn 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL **AMENDMENT** AFTER **PREVIOUSLY EXTRA FEE** FEE AMENDMENT PAID FOR OR Total (37 CFR 1.16(c)) 20 0 18 Minus = t S OR Independent *** 3 0 3 Minus (37 CFR 1.16(b)) OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ADDIT, FEE ADDIT. FEE ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

^{***} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.